



NATIONAL ICT ECOSYSTEM FRAMEWORK

PROJECT PROFILE

Project Profile of	Digital Terrestrial Television Broadcasting: Comprehensive Nationwide Implementation

Contact Details	Engr. Gemma P. Baysic gemma.baysic@dict.gov.ph
Website (if any)	fb.com/digitaltvph

Lead Proponent	Department of Information and Communications Technology
Partners (if any)	Broadcasters, manufacturers, technical organizations
Beneficiaries	Televiewers, broadcasting industry, appliance manufacturers

Framework Elements Addressed (place an "X" mark for the key framework element impacted by this project. Only one element can be assigned a score of "3". An "X" mark under "2" or "1" indicates that there is some impact on this element, but to a lesser degree.)

FRAMEWORK ELEMENTS	1	2	3
Human Capital: Talents and Skills	X		
Accessibility and Affordability of Devices			X
Platforms, Apps, Content, and Data		X	
Infostructure/Infrastructure		X	
Standards, Regulation, and Policies		X	

Strategic Trends/Enablers (place an "X" mark beside the strategic trends/enablers below which have a major effect on this project; choose at least 1 and at most 5.)

STRATEGIC ENABLERS	
Fourth Industrial Revolution	X

Artificial Intelligence	
Big Data	
Cloud Computing	
Internet of Things	
Blockchain	
5G Networks	
Smart Cities	
Intelligent Transport	
Fintech	
Health Informatics	
Cyber Resilience	
Future Skills	
Capacity Building	X

Alignment with DICT Strategic Thrusts (Addressed (place an “X” mark under “3” for strategic thrust most closely aligned with this project. Only one strategic thrust can be assigned a score of “3”. An “X” mark under “2” or “1” indicates that there is some alignment, but to a lesser degree.)

STRATEGIC THRUST	1	2	3
Participatory e-Governance	X		
Industry and Countryside Development			X
Resource-Sharing and Capacity Building Through ICT	X		
Improved Pubic Links and Connectivity		X	
ICT User Protection and Information Security	X		
Enabling and Sustainable ICT Environment	X		

Accomplishments	<p>For the year 2018, the following were the major accomplishments:</p> <ul style="list-style-type: none"> • Conduct of 8 Awareness Seminars with a total of 6,600 participants • Conduct of 2 Regional Information Sessions with a total of 300 participants • Conduct of 12 Advocacy Awareness in partnership with IECEP-PAGE with a total of 3,300 participants <p>For the year 2019, the following were the major accomplishments:</p> <ul style="list-style-type: none"> • Held a Digital TV Awareness Seminar during the ECEssentials 2019 last 20 March 2019 at Polytechnic University of the Philippines (PUP) Manila • Conducted the DTTB Regional Information Session: Stakeholders Technical Awareness Reach-out last 21 May 2019 in Iloilo City • Development of a DTTB Website, including application for DNS, Web Hosting and gov.ph domain
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Expected Outcomes	<p>For consumers:</p> <ul style="list-style-type: none"> • Better TV quality experience • More program choices • Portability and mobility <p>For broadcasters:</p> <ul style="list-style-type: none"> • Global competitiveness • Reduced infrastructure cost • Opportunities for growth <p>For the nation:</p> <ul style="list-style-type: none"> • Digital dividend for basic services • Stimulating economic growth • Job creation and employment
Timeframe	2017-2023
Budget (Actual/Forecast)	1,108,872 (for the year 2019)

**Updated as of September 2019*